

KICKASS



**PREMIUM RECHARGEABLE 3-IN-1
HEAD TORCH WITH MOTION SENSOR**

OWNER'S MANUAL

KAHEADTORCH-SBMS

V1.4

SAFETY NOTES

- This head torch is not a toy and should only be used by children under adult supervision.
- Do not operate the head torch near flammable materials, gases, or open flames, as it may pose a fire or explosion hazard.
- Use the head torch only with the accessories included in the package to ensure safe and reliable operation.
- Avoid shining the light directly into the eyes of people or animals, especially in high-brightness modes, as this can cause serious eye injury.
- Regularly inspect the charging cable and plug for signs of damage.
- Never use damaged, frayed, or third-party power cables or adapters; replace them immediately if any defect is found.
- Always turn off the head torch when not in use to preserve battery life.
- Fully charge the battery before first use to ensure optimal performance and battery longevity.
- Charge the head torch in a well-ventilated area and avoid extreme temperatures to prevent overheating.
- Inspect the torch for any signs of damage or wear before each use. If you find any issues, do not use the head torch, and contact KickAss support.
- Be aware that the surface of the light can become hot during extended use; avoid touching it directly.

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PRODUCT SPECIFICATIONS

PRODUCT DIMENSIONS	260 x 43 x 50 mm (LWH)
PRODUCT WEIGHT	0.1 kg
LIGHTING SETUP	1 LED Spotlight + 2 LED Cob Lights
BATTERY COMPATIBILITY	Rechargeable 3.7v 1000mAh Li-ion (included in package) or Alternative 3 X AAA Batteries (not included)
USB-C INPUT	3.7V/1A 3.7W
STANDBY CURRENT	6.5µA
APPROXIMATE RUN TIME (SPOTLIGHT)	Low Mode: 6H 45M HIGH MODE: 3H
APPROXIMATE RUN TIME (COB LIGHTS)	Low Mode: 6H 45M HIGH MODE: 3H
CHARGING TIME	Approximately 2 Hours
UNDER-VOLTAGE PROTECTION	2.39V

INCLUDED COMPONENTS



HEADTORCH



USB-C CABLE



RECHARGEABLE BATTERY

PRODUCT FEATURES

- Premium 3-in-1 functionality with a focused beam, wide-angle flood light, and a rear red tail light for added versatility and visibility.
- Switch easily between light modes at the touch of a button to match your activity, whether it's lighting up a trail, working on a task, or staying visible from behind.
- Built-in intelligent motion sensor lets you turn the cob lights on or off with a simple hand wave – ideal when your hands are dirty, wet, or occupied.
- Can be powered by either the included rechargeable 3.7V 1000mAh lithium battery, or 3 × AAA batteries, giving you flexibility and backup power for long trips.
- The integrated rear red tail light improves your visibility to others from behind, making it safer for hiking, cycling, or roadside work in low light.
- Offers three brightness levels: low (100–150 lumens), medium (200–300 lumens), and a powerful 600 lumens on high brightness mode for maximum visibility.
- Uses a combination of 1 dual LED spotlight and 2 LED COB lights to deliver both high-intensity focused light and sweeping, wide illumination.
- The head swivels up to 90°, allowing you to direct light exactly where it's needed without having to adjust your head or body position.
- Rated IPX4 for water resistance, making it suitable for use in rain and splash-prone environments.
- Designed for durability and performance in outdoor, off-grid, or emergency conditions where dependable lighting is essential.
- The head torch is designed to operate in temperatures ranging from -10°C to 40°C. Exceeding these temperatures may shorten its lifespan or cause damage.

PRODUCT OVERVIEW

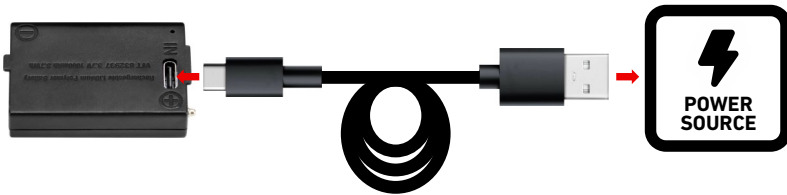


CHARGING THE HEAD TORCH

- On the back of the head torch, unlock the battery cover by pulling the latch and lifting the battery cover.
- Carefully remove the rechargeable battery from its compartment.



- Connect the provided USB-C charging cable to the battery, and plug the other end to a reliable power source (such as a wall adapter, power bank, or car charger).

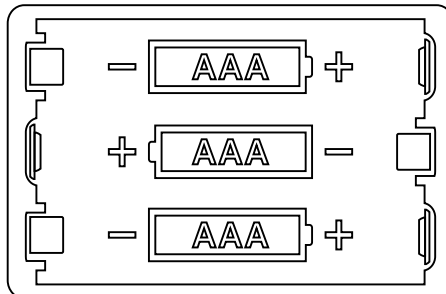


- Check the battery indicator light to monitor charging status:
 - **Solid Red** – Charging in progress
 - **Solid Green** – Fully charged
- Once fully charged, unplug the cable. Reinsert the battery into its slot and press the battery cover firmly until you hear a click from the lock latch.

Note: If the head torch is not frequently used, please fully charge the battery every three months to prolong its battery life.

USING AAA BATTERIES

- Remove the rechargeable battery from the compartment.
- Insert three AAA batteries into the battery slot, making sure to match the + and – ends with the markings inside the compartment.
- Close the battery cover and press it down firmly until you hear a click, confirming it is securely locked in place.



OPERATING THE HEAD TORCH

Note: Please fully charge the head torch before first use.

USING THE LED SPOTLIGHT



- Pressing the SPOTLIGHT BUTTON will cycle through the following:
Power OFF ▶ ON/Medium Brightness ▶ Low Brightness ▶ Power OFF
- To activate high brightness, long press the SPOTLIGHT BUTTON from any mode (whether the light is off or in low/medium brightness).
- Press the button again to return to the previous mode before high brightness was activated.

Note:

- High brightness mode remains active for 30 seconds, after which the spotlight automatically returns to the previously selected mode.
- You can adjust the spotlight head downward up to 90°. Simply tilt the head to your desired angle.



USING THE COB LIGHTS



- Pressing the COB LIGHT BUTTON will cycle through the following:
Power OFF ▶ ON/High Brightness ▶ Low Brightness ▶ Red Light Mode ▶ Power OFF

Note: The spotlight and cob lights cannot be used simultaneously. Pressing the power button for the inactive light will automatically switch off the currently active light.

USING THE REAR SAFETY LIGHT



- Pressing the SAFETY LIGHT BUTTON will cycle through the following:
Power OFF ▶ Solid ON ▶ Flashing Mode ▶ Power OFF

ACTIVATING THE MOTION SENSOR



- Quickly double-press the COB LIGHT BUTTON to activate the motion sensor mode. The corresponding red LED indicator will light up to show that the motion sensor is active.
- Wave your hand near the sensor to turn the spotlight and/or cob lights on and off.
- To deactivate the motion sensor mode, double-press the COB LIGHT BUTTON again.



Note: The motion sensor only controls the cob lights and does not affect other lights.

ADJUSTING THE HEAD STRAP



- Put the head torch on to check the fit.
- Slide the buckle forward to make the strap tighter, or backward to loosen it.
- Adjust until the torch sits comfortably and securely on your head.

TROUBLESHOOTING



The head torch won't turn on.	<ul style="list-style-type: none">• Press the POWER button of the light you want to use (either the spotlight or cob light POWER button) and check if the battery level indicator lights up. If not, the unit is flat. Please charge the battery.
The head torch won't charge.	<ul style="list-style-type: none">• Check if the charging indicator lights up when the battery is plugged in. If not, there may be an issue with a connection, charging cable, or power source.• Ensure the charging cable is securely connected to both the battery and a working power source.• Check the condition of the charging cable for any visible damage such as frayed wires or loose fittings, as this may prevent proper charging. If any damage is found, try using a different cable.
The motion sensor is not working.	<ul style="list-style-type: none">• To activate the motion sensor, quickly double-press the COB LIGHT button. If the presses are too slow, the motion sensor feature may not activate. Check the indicator light to confirm successful activation.• For reliable touchless operation, wave your hand close to the sensor. Movements made too far away may not be detected.

CLEANING THE HEAD TORCH

- Always turn off the head torch and remove the battery before cleaning.
- Do not clean the torch while it is charging, or in a damp or humid environment.
- Use a soft, dry cloth to wipe the surface. Avoid using sharp or hard objects, as they can cause scratches or other issues.
- Never scratch the lens or use anything rough that could damage it.
- Avoid using strong cleaners, solvents, or chemicals – they can harm the surface or inside parts of the torch.

WARRANTY & SUPPORT INFORMATION

Need help? For product support or to make a warranty claim, reach out to the KickAss Customer Service team on: warranty@kickassproducts.com.au

Alternatively, visit our Customer Support Portal at:
<https://supportportal.kickassproducts.com.au/>

KICKASS

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